## Message

From: Shea, Valois [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A4217A71307D4429B7BDC7C80EB40C7D-SHEA, VALOIS]

Sent: 5/23/2017 8:17:46 PM

To: Ex. 6 Personal Privacy (PP)

Subject: Dewey-Burdock templates

Attachments: BenjaminSteenEPAUraniumCommentLeter.docx

Here are the three templates I mentioned.

Template 1:

Dear EPA,

Thank you for the opportunity to comment on the Underground Injection Control Program's Draft Permits for the Proposed Dewey-Burdock Uranium Mine and Deep Disposal Wells.

The proposed mine and deep disposal wells are in an area that is documented to have faults, fractures, breccia pipes, and over 7000 old boreholes that have not been properly plugged. It will be impossible to contain mining fluids or waste liquids, and contamination of groundwater resources is very likely.

I am also concerned that adequate oversight of the quality of liquid wastes pumped into the Minnelusa Formation through the proposed deep disposal wells will be inadequate, and groundwater is likely to be contaminated.

A full survey of cultural and historical sites is needed before mining or deep disposal is allowed. Cultural and historical sites must be protected.

The history of uranium mining indicates that uranium mining cannot be done without creating and leaving contamination. Groundwater has never been returned to its original condition at any In-Situ leach uranium mine in the U.S. These permits should not be issued until it can be demonstrated that groundwater resources will be protected.

## Template 2:

Dear EPA, Region 8:

Here are my comments on the Underground Injection Control Program's Draft Permits for the Proposed Dewey-Burdock Uranium Mine and Deep Disposal Wells:

- Old uranium mines in the Dewey-Burdock area should be fully reclaimed before new mining is permitted.
- Adequate oversight of the quality of liquid wastes pumped into the Minnelusa Formation through the proposed deep disposal wells will be impossible, and our groundwater is likely to be contaminated.
- A full survey of cultural and historical sites is needed before mining or deep disposal is allowed. Cultural and historical sites must be protected.
- The proposed mine and deep disposal wells are in an area that is documented to have faults, fractures, breccia pipes, and over 7000 old boreholes that have not been properly plugged. It will be impossible to contain mining fluids or waste liquids, and contamination of our groundwater is very likely.
- The history of uranium mining indicates that uranium mining cannot be done without creating and leaving contamination. This project should be stopped until it can be proved to be safe, rather than relying on imperfect protection and clean-up processes.

Template 3 attac	hed
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